IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Currently Amended) A multiview display device (600) for displaying multiple views, the multiple views having respective viewing angles related to an object to be displayed, the display device comprising:

[[-]] optical means (1108) for displaying an optical device configured to display multiple viewing cones, a first one cone of the multiple viewing cones comprises different views so that a different view is observed by a right eye and a left eye of a viewer of the multiview display device, the different views of the first cone having an angular distribution (630) of the views relative to the display device; and

[[-]] driving means (1106) for providing a processor configured to provide the optical means (1108) device with sets of image data corresponding to the respective views, whereby the sets of image data are provided such that:

[[-]] the angular distribution (630) has a first part of adjacent views with increasing viewing angle and a second part of adjacent views with decreasing viewing angle; and

[[-]]   the angular distribution (630) has a first one of the views in between a

maximum view which corresponds to a maximum viewing angle and a minimum view which

corresponds to a minimum viewing angle.

2.(Currently Amended) A The multiview display device (600) as claimed in claim 1,

whereby the first part of adjacent views comprises a first number of views and the second

part comprises a second number of views, a difference between the first number and the

second number being minimal.

3.(Currently Amended) A The multiview display device (600) as claimed in claim 1,

whereby the first part of adjacent views comprises a first number of views and the second

part comprises a second number of views, the first number being higher than the second

number but being lower than four times the second number.

4.(Currently Amended) A The multiview display device (600) as claimed in claim 1,

whereby the first part of adjacent views comprises a first number of views and the second

part comprises a second number of views, the first number being higher than the second

number, whereby a portion of the sets of image data corresponding to one or more of the

adjacent views with decreasing viewing angle has been blurred.

5.(Currently Amended) A The multiview display device (600) as claimed in claim 1, whereby a portion of the sets of image data is blurred, the amount of blur being applied to the adjacent views being related to the viewing angle.

6.(Currently Amended) A The multiview display device (600) as claimed in claim 1, whereby a first one of the sets of image data corresponding to a second one of the views which belongs to the first part, also corresponds to a third one of the views which belongs to the second part.

7.(Currently Amended) A The multiview display device (600) as claimed in claim 1, whereby the driving means (1106) are arranged processor is further configured to provide the sets of image data such that the first one of the multiple viewing cones has the angular distribution at a first moment in time and has a further angular distribution at a second moment in time, the further angular distribution being different from the angular distribution.

8.(Currently Amended) A The multiview display device (600) as claimed in claim 7, comprising means for a shot-cut detection detector being arranged to control the driving means (1106) processor in order to switch between the angular distribution and the further angular distribution on basis of a detected shot-cut in the image data.

9.(Currently Amended) A The multiview display device (600) as claimed in claim 1,

comprising further optical means (1108) for displaying a further optical device configured to

display further viewing cones, a second one of the further multiple viewing cones having a

second angular distribution of the views relative to the display device being substantially

different from the angular distribution.

10.(Currently Amended) A method of driving a multiview display device (600) for

displaying multiple views, the multiple views having respective viewing angles related to an

object to be displayed, the display device method comprising the act of:

[[-]]   optical means (1108) for displaying by an optical device multiple viewing

cones, a first one cone of the multiple viewing cones comprises different views so that a

different view is observed by a right eye and a left eye of a viewer of the multiview display

device, the different views of the first cone having an angular distribution (630) of the views

relative to the display device; and

[[-]]   driving means (1106) for providing the optical means (1108) device with sets

of image data corresponding to the respective views, the method comprising providing the

sets of image data to the driving means (1106) views such that:

[[-]]   the angular distribution (630) has a first part of adjacent views with increasing

viewing angle and a second part of adjacent views with decreasing viewing angle; and

[[-]]   the angular distribution (630) has a first one of the views in between a

maximum view which corresponds to a maximum viewing angle and a minimum view which corresponds to a minimum viewing angle.

11.(Currently Amended) A computer program product to be loaded by a computer arrangement, comprising instructions to drive a multiview display device (600) for displaying multiple views, the multiple views having respective viewing angles related to an object to be displayed, the display device comprising:

[[-]] ~~optical means (1108) for displaying~~ an optical device configured to display multiple viewing cones, a first ~~one~~ cone of the multiple viewing cones comprises different views so that a different view is observed by a right eye and a left eye of a viewer of the multiview display device, the different views of the first cone having an angular distribution (630) of the views relative to the display device; and

[[-]] ~~driving means (1106) for providing~~ a driver configured to provide the optical ~~means (1108)~~ device with sets of image data corresponding to the respective views, the computer arrangement comprising ~~processing means~~ a processor and a memory, the computer program product, after being loaded in the memory, providing said ~~processing means~~ processor with ~~the~~ a capability to provide the sets of image data to the ~~driving means (1106)~~ driver such that:

[[-]] the angular distribution (630) has a first part of adjacent views with increasing viewing angle and a second part of adjacent views with decreasing viewing angle; and

[[-]]   the angular distribution (630) has a first one of the views in between a

maximum view which corresponds to a maximum viewing angle and a minimum view which

corresponds to a minimum viewing angle.